

Patent claims

- 1) The use of a sweetener acid for the microbiological stabilization of foods, cosmetics, consumer goods and pharmaceuticals.
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- 2) The use as claimed in claim 1 in foods.
- 3) The use as claimed in claim 1 in pharmaceuticals and cosmetics.
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- 4) The use as claimed in claim 2 wherein the sweetener acid is used in an amount of 20 to 5000 ppm.
- 15 5) The use as claimed in claim 3, wherein the sweetener acid is used in an amount of 20 to 12 000 ppm.
- 6) The use as claimed in one of claims 1 to 5, wherein the sweetener acid is selected from one or more of the following sweetener acids: acesulfamic acid, saccharin acid, cyclamic acid and glycyrrhonic acid.
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- 7) The use as claimed in one of claims 1 to 6 as complete or partial replacement of food acids.
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- 8) A composition comprising at least one sweetener acid and at least one high-intensity sweetener.
- 9) The composition as claimed in claim 8, wherein the sweetener is selected from one or more compounds selected from the group consisting of aspartame, alitame, neotame, acesulfame-K, saccharin, cyclamate, sucralose, thaumatin, neohesperidin dihydrochalcone (NHDC), neotame and stevioside.
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- 10) The composition as claimed in claim 8 or 9, wherein the sweetener acid is selected from one or more of the following sweetener acids: acesulfamic acid, saccharin acid, cyclamic acid and glycyrrhonic acid.
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- 11) The composition as claimed in one of claims 8 to 10,
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wherein the weight ratio between sweetener acid and high-intensity sweetener is between 1000:1 and 1:20.

- 5 12) A method for the identical acid taste reduction of pH, which comprises replacing an existing acid wholly or in part by a sweetener acid.
- 10 13) The method as claimed in claim 12, wherein the pH is reduced in a food, drink, pharmaceutical or cosmetic.
- 14 14) The method as claimed in claim 12 or 13, wherein the acid to be replaced is a food acid.
- 15 15) A drink comprising a composition as claimed in claim 8.
- 16 16) A food comprising a composition as claimed in claim 8.
- 20 17) A pharmaceutical comprising a composition as claimed in claim 8.
- 25 18) A cosmetic comprising a composition as claimed in claim 8.